

STATISTICS OF VICTORIA

REFERENCE NUMBER 19

INDUSTRIAL ACCIDENTS AND WORKERS COMPENSATION, 1969-70

This publication contains statistics dealing with industrial accidents and workers compensation business in Victoria reported to the Commonwealth Statist during 1969-70, and includes tables showing comparative figures for 1967-68 and 1968-69.

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8 June 1972

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SOURCE OF INFORMATION

A brief summary of workers compensation legislation operating in Victoria and benefits to be obtained under that legislation is set out on page 6. Regulations under the Workers Compensation Act require all insurance companies which insure employers against their liability in relation to workers compensation and organisations with approved workers compensation schemes to submit to the Government Statist a report on each claim for workers compensation, when the claim is closed, or at the expiry of three years if the claim is unclosed at the end of that time. Statistics in this bulletin have been derived from these reports.

SCOPE OF THE STATISTICS

The method of collection used has imposed certain restrictions and qualifications on the resulting tables appearing in this bulletin. These may be summarised as follows:

(a) Although the term "industrial accident" is used, the published tables actually represent workers compensation claims submitted subject to the limitations of the Workers Compensation Act and other limitations explained below. The accidents to which the claims submitted refer may have occurred in the year the claim was finalised or at some previous date. Each original claim is considered to be a separate "industrial accident" (see definitions for treatment).

(b) At present the collection is restricted to fatal cases, and those where the worker is incapacitated for work for a period of one week or more.

(c) Although some employers do insure against liability for employees whose income exceeds \$6,000 (the amount specified in the Act), it is not mandatory to do so and consequently some employees in this category may not be included in the statistics.

(d) Commonwealth Government employees are exempt from the State Act (they are covered exclusively by the Commonwealth Employees' Compensation Act 1968), consequently some industry classifications are not covered to all whilst coverage is reduced in other instances (e.g. Defence Services and Communications).

(e) Self employed persons, are not covered and therefore industrial accidents occurring to them will not appear in published statistics. This is likely to have considerable effect when considering, for instance, rural industries. Under the Act contractors are given employee status in certain circumstances.

(f) Details of injuries arising on journeys to or from employment, or during a recess period appear in Part 2 of this publication.

(g) Similarly, disease claims, are shown separately in Part 2. Such claims exclude cases where the disease has been precipitated or aggravated by an accidental event. These claims would be included as accidents in Part 1.

(h) Tables published in previous bulletins for the year 1964-65 were compiled on the basis of the Workers Compensation Act 1958. However, although the Act was amended in 1965, tables for the years 1966-67 and 1967-68 may comprise both bases because of the inclusion of unclosed cases from the last three years. This may affect comparability between the periods.

The tables listed in this bulletin are in the form of summary tables. However, tables under more detailed headings for industry, accident factor and nature of injury have been prepared and the information shown in them may be available on request.

Several changes were effected in the 1968-69 bulletin. The accident factor was expanded incorporating additional categories not shown in previous bulletins. Other categories were transferred to different headings thus affecting the comparability with previous years. Strains in handling machinery and tools were transferred from "Machinery" to "Strain in handling" and accidents caused by being struck by doors or windows were taken from the "Miscellaneous" category and included under the heading "Struck by or caught between objects". In the 1969-70 bulletin certain government authorities were recoded from "public authority, finance and other" to their correct industry group. See paragraph 2 on page 5.

DEFINITIONS

1. Industrial accident. A compensated work injury causing death, permanent disability, or absence of the injured person from work for one week or more, excluding journey cases, cases occurring during a recess period, and all disease cases except where the disease is considered to be precipitated or aggravated by an accidental event.
2. Industry group. In Victoria, employers are rated for the purpose of workers' compensation premiums according to the type of business conducted, a premium being fixed for each "trade". For the purpose of this bulletin, all employees, regardless of occupation take the "trade" classification of their employer with the exception of clerical workers and domestics. When the list of "trades" was compiled by insurers, it was allied closely with the industry classification used for the 1947 Census. This has been brought up to date from time to time and accordingly, the industry groups shown in this bulletin approximate those used for Census purposes. As "Communication" employees are almost exclusively employed by the Commonwealth, and are consequently exempt from the provisions of the State Act, the remaining small numbers have been included with "Transport". "Finance" employees, whose work is normally of a clerical nature, have been included in the "Public Authority and Other (n.e.i.)" industry group together with clerical workers generally, who are subject to a special premium rate distinct from that charged for the industry in which they are employed. It should also be noted that in 1969-70 accidents to employees of the Gas and Fuel Corporation and the State Electricity Commission are included under the industry group "Electricity, gas, water, and sanitary services", and accidents to employees of the Victorian Railway and the Melbourne and Metropolitan Tramways Board are now included under the industry group "Transport, storage and communication". Figures for employees of other authorities are also now included in their correct industry group where possible, i.e., primary, mining, manufacturing, building and construction. However, it has not been possible to allocate all public authorities and the balance are still shown under "Public authority, finance and other, n.e.i." Figures for employees of all these authorities were previously included under the "Public authority, finance and other" industry group. Other authorities were re classified to their correct industry group. Except for "Commerce" and "Amusements, etc." figures for individual industry groups are not comparable between 1969-70 and earlier years.
3. Accident factor. This should not be interpreted as "cause of accident". In general it has been defined as "that underlying agency, other than human failing, which appears to contribute most materially to an accident, and which would be most likely to receive attention in efforts to prevent the occurrence of similar accidents".

4. Injury site. In most cases the injury has been allocated to that part of the body affected by the injury. However, since the effects of poisons, electrocutions, effects of weather, etc., cannot be assigned in most cases to any particular site, they have been included under the heading "General and unspecified".
5. Re-opened claim. One where an additional final payment is made on a claim previously submitted in other than the current financial year. Such claims are included as a footnote to Table 1, but are excluded from the other tables in this bulletin. Re-opened claims submitted in the same financial year as the original are added to the original claim.
6. Headings. For reasons of space it has been necessary to abbreviate many of the headings used, but detailed lists are available for inspection at this Office.

NOTE. Where figures have been rounded in this publication, any discrepancies between totals and sums of components are due to rounding.

WORKERS COMPENSATION LEGISLATION

Within the wider context of employers liability the provisions of the Workers Compensation Act protect workers who have entered into or work under a contract of service or apprenticeship with an employer, whether by way of manual labour, clerical work, or otherwise. It is compulsory for every employer (with the exception of certain schemes approved by the Board) to obtain from the State Accident Insurance Office, or from an insurance company approved by the Governor in Council, a policy of accident insurance for the full amount of his liability to workers under the Act. Such workers are also protected while travelling to and from work, during recess periods, or from injury by the recurrence, aggravation, or acceleration of a pre-existing injury where employment is a contributing factor.

Judicial administration of the Act is carried out by a County Court Judge, sitting with workers' and employers' representatives as the Workers Compensation Board.

The compulsory provisions relate to a worker providing (a) he or she is not an outworker, and (b) his or her remuneration does not exceed \$6,000 a year (excluding overtime). The extent of the principal benefits obtainable under the Act up to 30 September 1970 and the new rates operative from 1 October 1970 (shown in brackets) are summarised below. Claims relating to 1969-70 and earlier years are not affected by the new rates.

1. Where death results from the injury
 - (a) If the worker leaves full dependants, compensation payable is \$9,000 plus \$200 (\$263) for each child under 16 years.
 - (b) If the worker leaves partial dependants the amount of compensation is a sum reasonable and proportionate to the injury, not exceeding the sum of \$9,000 (\$11,834), as awarded by the Workers Compensation Board.
 - (c) If the worker has no dependants, reasonable medical and burial expenses are payable.
 - (d) If the worker was a minor, with no dependants, but had contributed towards the maintenance of the home or of members of his family, such members are deemed to be partial dependants.
2. Where total incapacity for work results from the injury
 - (a) The weekly payment during total incapacity is \$20 (\$26) for an adult worker (\$18 (\$24) for a minor) or his average weekly earnings, whichever is less, plus \$6 (\$8) for his wife or relative standing in loco parentis to the children if the wife or relative is fully or mainly dependent on the earnings of the worker, plus \$2.50 (\$3.00) for each dependent child under sixteen years of age.

- (b) The combined total weekly payment is limited to the worker's average weekly earnings or \$31 (\$41) for an adult, (\$26 (\$34) for a minor), whichever is less, and the maximum amount payable is limited to \$10,000 (\$13,149) unless the Workers Compensation Board otherwise determines.

3. Where partial incapacity results from the injury

- (a) The worker is paid an amount which is calculated according to the variation between his average weekly earnings before injury and the average weekly amount he is earning or is able to earn after injury.
- (b) Where the worker is unable to obtain employment for which he is fit, the Board may order that he be treated as totally incapacitated.

4. Other miscellaneous benefits

- (a) In addition to compensation, legislation provides for the payment of the reasonable costs of hospital, medical, nursing, and ambulance services, incurred, whether or not the worker is incapacitated. Reasonable funeral expenses are also payable.
- (b) Coverage is provided where a worker contracts an industrial disease and the definition of "injury" specifically includes a disease contracted during the course of work which contributed to the disease.
- (c) Lump sum payments in redemption of weekly payments in respect of total or partial incapacity may be made at any time upon application by either party but at the absolute discretion of the Board which fixes the amount.

NOTE. More detailed particulars of workers compensation legislation may be obtained in the "Conspectus of Workers Compensation Legislation in Australia and Papua New Guinea" published by the Department of Labour and National Service.

TABLE 1. VICTORIA - SUMMARY: INDUSTRIAL ACCIDENTS, JOURNEY AND RECESS CASES,
AND OTHER DISEASE CASES: NUMBER AND COST OF CLAIMS REPORTED in 1969-70

Particulars	Number of accidents			Cost of claims		
	Males	Females	Total	Males	Females	Total
<u>Industrial accidents</u>				\$'000	\$'000	\$'000
Fatal	49	..	49	482	..	482
Non-fatal	27,210	4,609	31,819	8,703	1,327	10,030
Total	27,259	4,609	31,868	9,185	1,327	10,512
<u>Journey and recess cases</u>						
Fatal -						
Accidents	30	2	32	210	4	214
Diseases	30	1	31	207	6	213
Non-fatal -						
Accidents	1,539	947	2,486	446	223	669
Diseases	36	3	39	45	2	47
Total	1,635	953	2,588	908	235	1,143
<u>Other diseases</u>						
Fatal	245	4	249	1,753	16	1,769
Non-fatal	1,084	683	1,767	743	134	877
Total	1,329	687	2,016	2,496	150	2,646

NOTE. (i) Comprises fatal and non-fatal claims closed during the year or unclosed claims of three years duration.
Period of incapacity is one week or more.

(ii) In addition to the above, during the year 1969-70, a total of 1,067 claims were reported as re-opened and the additional final payments amounted to \$1,392,448.

(iii) Consideration should be given to the qualifications and definitions on pages 3-6.

TABLE 2. VICTORIA - SUMMARY: INDUSTRIAL ACCIDENTS, JOURNEY AND RECESS
CASES AND DISEASE CASES, 1961-62 TO 1969-70

Cases	Years								
	1961- 62	1962- 63	1963- 64	1964- 65	1965- 66	1966- 67	1967- 68	1968- 69	1969- 70
<u>Industrial accidents</u>									
Males - Fatal	65	58	56	47	50	43	40	50	49
Non-fatal	31,547	30,030	32,213	30,315	31,005	32,153	28,196	26,629	27,210
Females - Fatal	..	1	2	2	..	2	1	1	..
Non-fatal	3,516	3,802	4,308	4,147	4,602	5,052	4,754	4,403	4,609
Persons - Fatal	65	59	58	49	50	45	41	51	49
Non-fatal	35,063	33,832	36,521	34,462	35,607	37,205	32,950	31,032	31,819
<u>Journey and recess cases</u>									
Accidents -									
Males - Fatal	23	28	20	24	31	26	16	18	30
Non-fatal	1,870	1,687	1,785	1,639	1,615	1,699	1,487	1,468	1,539
Females - Fatal	3	4	2	4	5	4	1	..	2
Non-fatal	865	800	1,025	891	929	996	953	913	947
Diseases -									
Males - Fatal	63	58	53	50	43	15	33	36	30
Non-fatal	133	88	117	111	83	59	55	45	36
Females - Fatal	1	2	2	1	1	..	..	2	1
Non-fatal	26	12	17	18	13	6	10	8	3
<u>Other diseases</u>									
Males - Fatal	312	289	290	387	315	222	255	256	245
Non-fatal	3,928	2,278	2,661	2,448	2,172	1,566	1,285	1,123	1,084
Females - Fatal	9	7	5	6	5	4	2	4	4
Non-fatal	999	781	1,106	997	1,132	721	701	650	683
Total	8,232	6,034	7,083	6,576	6,344	5,318	4,798	4,523	4,604

PART 1 - INDUSTRIAL ACCIDENTS

Tables 3 to 19 in Part 1 of this bulletin show details of industrial accidents reported to the Victorian Government Statist under the provisions of the Workers Compensation Act and Regulations.

The tables are restricted to fatal cases and to those where the worker was incapacitated for work for a period of one week or more. Reports included relate to workers' compensation claims finalised during the relevant periods; and to claims reported as unclosed but of three years duration at the end of the relevant periods.

TABLE 3. VICTORIA - FATAL INDUSTRIAL ACCIDENTS BY INDUSTRY GROUP, NUMBER AND COST OF CLAIMS 1967-68 TO 1969-70

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Industry group	Males					
	Number of claims			Cost of claims		
	1967-68	1968-69	1969-70	1967-68 \$'000	1968-69 \$'000	1969-70 \$'000
Primary production	4	5	2	3	42	10
Mining and quarrying	1	..	..	10	..	..
Manufacturing -						
Cement, bricks, etc.	1	2	1	12	13	9
Petrol, chemical and rubber products	2	..	2	32	..	11
Founding, engineering and metal working	4	1	2	17	40	34
Ships, vehicles, etc.	2	2	1	27	19	11
Textiles, clothing, etc.	..	..	1	..	..	14
Food, drink, tobacco	2	2	..	10	13	..
Sawmilling, wood products	4	1	1	39	5	10
Paper, printing, etc.	..	3	1	..	18	7
Other manufacturing	1	1	..	28	*	..
Total manufacturing	16	12	9	165	108	96
Electricity, gas, water and sanitary services	1	..	4	15	..	38
Building and construction	3	8	6	47	102	40
Transport, storage and communication	1	7	14	8	58	108
Commerce -						
Retail trade	..	2	1	..	39	*
Wholesale and other commerce	2	1	1	9	10	9
Community and business services	1	4	1	10	27	9
Amusements, accommodation, personal service	..	..	..	..	..	..
Public authority (n.e.i.), finance, and other (n.e.i.)	11	11	11	90	69	170
Total	40	50	49	358	455	482

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

Refer to page 5 for note on comparability.

The number of claims for fatal industrial accidents to females, by industry groups, was one in 1967-68 in Commerce and one in 1968-69 in Amusements, accommodation, personal service and none in 1969-70.

* Less than \$500.

**TABLE 4. VICTORIA - NON-FATAL INDUSTRIAL ACCIDENTS BY INDUSTRY GROUP,
NUMBER AND PERCENTAGE OF CLAIMS, 1967-68 TO 1969-70**

Industry group	Males						Females					
	Number			Percentage			Number			Percentage		
	1967-68	1968-69	1969-70	1967-68	1968-69	1969-70	1967-68	1968-69	1969-70	1967-68	1968-69	1969-70
Primary production	1,569	1,451	1,517	5.56	5.45	5.58	85	92	78	1.79	2.09	1.69
Mining and quarrying	127	128	111	0.45	0.48	0.41	..	..	..	..	..	..
Manufacturing -												
Cement, bricks, etc.	840	787	803	2.98	2.96	2.95	31	54	40	0.65	1.23	0.86
Petrol, chemical and rubber products	807	774	712	2.86	2.91	2.62	133	118	91	2.80	2.68	1.97
Founding, engineering and metal working	4,286	3,883	3,684	15.20	14.58	13.54	554	516	412	11.65	11.72	8.94
Ships, vehicles, etc.	680	681	734	2.41	2.56	2.70	34	30	23	0.72	0.68	0.50
Textiles, clothing, etc.	868	732	820	3.08	2.75	3.01	785	662	687	16.51	15.03	14.91
Food, drink, tobacco	2,086	2,033	2,110	7.40	7.63	7.75	436	428	445	9.17	9.72	9.65
Sawmilling, wood products	915	887	853	3.25	3.33	3.14	17	14	19	0.36	0.32	0.41
Paper, printing, etc.	607	547	556	2.15	2.05	2.04	128	133	116	2.69	3.02	2.52
Other manufacturing	709	674	692	2.51	2.53	2.54	186	165	163	3.91	3.75	3.54
Total manufacturing	11,798	10,998	10,964	41.84	41.30	40.29	2,304	2,120	1,996	48.46	48.15	43.30
Electricity, gas, water and sanitary services	275	288	1,153	0.98	1.08	4.24	..	..	7	..	..	0.15
Building and construction	3,560	3,444	3,326	12.63	12.93	12.22	..	..	4	..	..	0.09
Transport, storage and communication	1,596	1,710	2,586	5.66	6.42	9.50	11	5	79	0.23	0.11	1.71
Commerce -												
Retail trade	2,535	2,483	2,571	8.99	9.32	9.45	479	445	506	10.08	10.11	10.98
Wholesale and other commerce	942	875	803	3.34	3.29	2.95	128	106	107	2.69	2.41	2.32
Community and business services	1,483	1,392	1,012	5.26	5.23	3.72	812	792	702	17.08	17.99	15.24
Amusements, accommodation, personal service	690	715	710	2.45	2.69	2.61	490	408	481	10.31	9.26	10.44
Public authority (n.e.i.), finance, and other (n.e.i.)	3,621	3,145	2,457	12.84	11.81	9.03	445	435	649	9.36	9.88	14.08
Total	28,196	26,629	27,210	100.00	100.00	100.00	4,754	4,403	4,609	100.00	100.00	100.00

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.
Refer to page 5 for note on comparability.

TABLE 5. VICTORIA - NON-FATAL INDUSTRIAL ACCIDENTS BY INDUSTRY GROUP
AND COST OF CLAIMS, 1967-68 TO 1969-70

Industry group	Males						Females					
	Cost of claims						Cost of claims					
	Total			Average per claim			Total			Average per claim		
	1967-68	1968-69	1969-70	1967-68	1968-69	1969-70	1967-68	1968-69	1969-70	1967-68	1968-69	1969-70
	\$'000	\$'000	\$'000	\$	\$	\$	\$'000	\$'000	\$'000	\$	\$	\$
Primary production	418	470	364	267	324	240	23	13	18	276	142	233
Mining and quarrying	63	86	97	497	675	875	..	..	..	..	..	..
Manufacturing -												
Cement, bricks, etc.	280	305	331	333	388	412	6	16	30	199	288	740
Petrol, chemical and rubber products	317	367	350	393	474	492	54	35	31	409	295	341
Founding, engineering and metal working	1,267	1,477	1,276	296	380	346	182	183	138	329	355	335
Ships, vehicles, etc.	386	311	312	568	457	426	10	4	6	303	129	268
Textiles, clothing, etc.	320	339	343	369	463	418	149	144	164	190	217	239
Food, drink, tobacco	502	515	479	240	253	227	103	151	141	236	353	317
Sawmilling, wood products	301	349	270	329	393	316	2	1	3	103	98	156
Paper, printing, etc.	239	151	171	393	276	308	29	37	44	228	276	381
Other manufacturing	240	250	305	339	371	440	41	33	45	218	198	273
Total manufacturing	3,852	4,064	3,836	326	369	350	577	603	602	250	284	301
Electricity, gas, water and sanitary services	74	59	483	270	206	419	..	..	2	..	..	246
Building and construction	1,291	1,365	1,134	363	396	341	..	..	*	..	..	n.a.
Transport, storage and communication	382	412	836	239	241	323	1	1	33	75	184	412
Commerce -												
Retail trade	475	545	560	187	220	218	102	87	141	213	196	279
Wholesale and other commerce	287	287	207	305	328	258	15	48	26	120	453	245
Community and business services	419	357	247	282	256	244	182	236	230	224	298	328
Amusements, accommodation, personal service	169	179	222	245	250	312	118	100	115	240	245	241
Public authority (n.e.i.), finance and other (n.e.i.)	1,142	931	716	315	296	291	106	154	160	238	355	247
Total	8,572	8,755	8,703	304	329	320	1,124	1,243	1,327	237	282	288

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

Refer to page 5 for note on comparability.

* Less than \$500.

n.a.: Not applicable.

**TABLE 6. VICTORIA - NON-FATAL INDUSTRIAL ACCIDENTS BY INDUSTRY GROUP
AND PERIOD OF INCAPACITY, 1967-68 TO 1969-70**

Industry group	Males						Females					
	Period of incapacity (weeks)						Period of incapacity (weeks)					
	Total			Average per accident			Total			Average per accident		
	1967-68	1968-69	1969-70	1967-68	1968-69	1969-70	1967-68	1968-69	1969-70	1967-68	1968-69	1969-70
Primary production	7,467	6,736	6,392	4.8	4.6	4.2	418	378	306	4.9	4.1	3.9
Mining and quarrying	767	789	613	6.0	6.2	5.5	..	..	..	..	..	..
Manufacturing -												
Cement, bricks, etc.	3,383	2,939	3,063	4.0	3.7	3.8	110	216	168	3.5	4.0	4.2
Petrol, chemical and rubber products	3,175	3,246	3,144	3.9	4.2	4.4	594	671	480	4.5	5.7	5.3
Founding, engineering and metal working	16,356	14,866	13,422	3.8	3.8	3.6	3,427	2,993	1,982	6.2	5.8	4.8
Ships, vehicles, etc.	3,149	2,796	2,841	4.6	4.1	3.9	109	73	68	3.2	2.4	2.9
Textiles, clothing, etc.	3,819	2,961	3,645	4.4	4.0	4.4	3,183	2,445	2,768	4.1	3.7	4.0
Food, drink, tobacco	7,035	6,629	6,036	3.4	3.3	2.9	1,724	1,650	2,132	4.0	3.9	4.8
Sawmilling, wood products	3,593	4,433	3,312	3.9	5.0	3.9	47	41	73	2.8	2.9	3.9
Paper, printing, etc.	2,216	1,920	2,059	3.7	3.5	3.7	489	525	514	3.8	3.9	4.4
Other manufacturing	3,133	2,327	2,492	4.4	3.5	3.6	584	564	514	3.1	3.4	3.2
Total manufacturing	45,859	42,116	40,015	3.9	3.8	3.6	10,267	9,178	8,699	4.5	4.3	4.4
Electricity, gas, water and sanitary services	1,012	980	4,946	3.7	3.4	4.3	..	..	15	..	..	2.2
Building and construction	14,696	14,942	12,893	4.1	4.3	3.9	..	..	10	..	..	2.5
Transport, storage and communication	6,045	6,663	11,372	3.8	3.9	4.4	22	22	540	2.0	4.5	6.8
Commerce -												
Retail trade	8,006	8,535	8,277	3.2	3.4	3.2	1,952	1,731	2,197	4.1	3.9	4.3
Wholesale and other commerce	3,513	3,310	2,865	3.7	3.8	3.6	431	864	559	3.4	8.2	5.2
Community and business services	6,624	5,866	4,219	4.5	4.2	4.2	3,692	3,739	3,826	4.5	4.7	5.5
Amusements, accommodation, personal service	2,809	3,179	3,413	4.1	4.4	4.8	2,651	1,927	2,263	5.4	4.7	4.7
Public authority (n.e.i.), finance, and other (n.e.i.)	15,313	13,884	9,971	4.2	4.4	4.1	2,208	2,285	3,006	4.9	5.3	4.6
Total	112,111	107,001	104,976	4.0	4.0	3.9	21,642	20,125	21,422	4.6	4.6	4.6

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

Refer to page 5 for note on comparability.

TABLE 7. VICTORIA - INDUSTRIAL ACCIDENTS BY ACCIDENT FACTOR, 1967-68 TO 1969-70

Accident factor	Males						Females					
	1967-68		1968-69		1969-70		1967-68		1968-69		1969-70	
	Fatal	Non-fatal	Fatal	Non-fatal	Fatal	Non-fatal	Fatal	Non-fatal	Fatal	Non-fatal	Fatal	Non-fatal
Machinery	2	2,364	1	2,143	2	2,061	..	659	..	524	..	491
Vehicles	17	1,370	25	973	23	1,022	1	68	..	51	..	63
Electricity	2	51	3	62	2	51	..	3	..	4	..	4
Explosions	1	54	..	55	..	37	..	4	..	3	..	8
Flames, hot substances and objects	1	668	..	533	2	619	..	136	..	121	..	110
Harmful, poisonous, or corrosive substances	2	192	3	184	2	156	..	23	..	18	..	20
Falling, stumbling, slipping, tripping, etc.	6	5,602	8	5,731	4	5,990	..	1,123	..	1,019	..	1,213
Stepping, sitting, kneeling on or striking against, sharp object	..	170	..	154	..	281	..	12	..	13	..	35
Striking against, catching or sitting on or kneeling on fixed or stationary objects	1	1,209	1	1,161	..	1,183	..	323	..	287	..	275
Strain in handling or using objects	..	7,215	1	7,136	..	7,259	..	1,295	..	1,358	..	1,448
Struck by or caught between object and other object, or object dropped, falling or flying	6	4,455	7	4,530	9	4,327	..	320	..	370	..	337
Handling sharp objects	..	990	..	906	..	888	..	206	..	196	..	163
Using hand tools	..	2,368	..	1,942	..	2,123	..	248	..	202	..	214
Other and unspecified	2	1,488	1	1,119	5	1,213	..	334	1	237	..	228
	40	28,196	50	26,629	49	27,210	1	4,754	1	4,403	..	4,609

NOTE. Consideration should be given to the qualifications and definitions and definitions on pages 3-6.
Accident factor is defined in further detail in Table 9.

TABLE 8. VICTORIA - INDUSTRIAL ACCIDENTS BY ACCIDENT FACTOR AND INDUSTRY GROUP: MALES: 1969-70

Industry group	Accident factor															
	Machinery		Vehicles		Electricity		Explosions		Flames, hot substances, and objects		Harmful, poisonous or corrosive substances		Falling, stumbling, slipping, tripping		Stepping etc., on sharp objects	
	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.
Primary production	..	104	1	82	..	2	..	2	..	33	..	9	..	306	..	15
Mining quarrying	..	6	..	9	..	1	..	1	..	..	..	4	..	21	..	2
Manufacturing -																
Cement, bricks, etc.	1	54	..	19	..	1	..	..	..	17	..	9	..	186	..	10
Petrol, chemical and rubber products	..	75	1	21	..	..	..	..	1	32	..	18	..	127	..	2
Founding, engineering and metal working	..	569	1	56	..	14	..	9	..	148	..	26	..	491	..	33
Ships, vehicles, etc.	..	50	..	16	..	1	..	..	..	6	..	2	..	185	..	12
Textiles, clothing, etc.	..	145	..	16	..	1	..	1	..	15	..	5	..	138	..	5
Food, drink, tobacco	..	127	..	62	..	..	..	2	..	108	..	15	..	413	..	18
Sawmilling, wood products	..	101	..	19	..	1	..	1	..	2	..	2	..	106	..	11
Paper, printing, etc.	1	99	..	18	..	1	..	..	..	6	..	3	..	103	..	5
Other manufacturing	..	162	..	9	..	..	..	1	..	19	..	7	..	85	..	..
Total manufacturing	2	1,382	2	236	..	19	..	14	1	353	..	87	..	1,834	..	96
Electricity, gas, water and sanitary services	..	32	1	41	1	7	..	4	..	17	1	6	..	292	..	20
Building and construction	..	153	2	80	1	9	..	2	1	37	..	17	1	876	..	65
Transport, storage and communication	..	71	11	265	..	3	..	4	..	27	..	3	..	745	..	11
Commerce -																
Retail trade	..	144	1	93	..	2	..	2	..	71	..	5	..	519	..	27
Wholesale and other commerce	..	44	..	34	..	2	..	..	..	8	..	4	1	179	..	11
Community and business services	..	39	1	57	..	..	..	1	..	17	..	7	..	308	..	8
Amusements, accommodation, personal service	..	17	..	12	..	1	..	4	..	26	..	5	..	178	..	5
Public authority (n.e.i.), finance, and other (n.e.i.)	..	69	4	113	..	5	..	3	..	30	1	9	2	732	..	21
Total	2	2,061	23	1,022	2	51	..	37	2	619	2	156	4	5,990	..	281

F: Fatal. N.F.: Non-fatal.

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

Refer to page 5 for note on comparability.

Accident factor is described in further detail in Table 9.

TABLE 8. VICTORIA - INDUSTRIAL ACCIDENTS BY ACCIDENT FACTOR AND INDUSTRY GROUP: MALES: 1969-70 - continued

16

Industry group	Accident factor													
	Striking against etc. fixed objects		Strain in handling or using objects		Struck by or caught between etc.		Handling sharp objects		Using hand tools		Other and unspecified		Total	
	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.
Primary production	..	55	..	304	1	212	..	50	..	142	..	201	2	1,517
Mining and quarrying	..	5	..	25	..	23	..	2	..	7	..	5	..	111
Manufacturing -														
Cement, bricks, etc.	..	44	..	254	..	144	..	24	..	19	..	22	1	803
Petrol, chemical and rubber products	..	30	..	220	..	123	..	16	..	35	..	13	2	712
Founding, engineering and metal working	..	184	..	1,014	1	694	..	162	..	203	..	81	2	3,684
Ships, vehicles, etc.	..	31	..	239	1	104	..	23	..	42	..	23	1	734
Textiles, clothing, etc.	..	50	..	270	1	94	..	20	..	42	..	18	1	820
Food, drink, tobacco	..	92	..	475	..	235	..	100	..	374	..	89	..	2,110
Sawmilling, wood products	..	31	..	193	1	283	..	26	..	66	..	11	1	853
Paper, printing, etc.	..	35	..	175	..	79	..	9	..	18	..	5	1	556
Other manufacturing	..	29	..	191	..	95	..	26	..	57	..	11	..	692
Total manufacturing	..	526	..	3,031	4	1,851	..	406	..	856	..	273	9	10,964
Electricity, gas, water and sanitary services	..	48	..	354	..	194	..	23	..	73	1	42	4	1,153
Building and construction	..	110	..	838	1	636	..	131	..	284	..	88	6	3,326
Transport, storage and communication	..	97	..	698	2	522	..	30	..	54	1	56	14	2,586
Commerce -														
Retail trade	..	108	..	594	..	279	..	133	..	515	..	79	1	2,571
Wholesale and other commerce	..	38	..	272	..	148	..	26	..	18	..	19	1	803
Community and business services	..	53	..	243	..	78	..	22	..	31	..	148	1	1,012
Amusements, accommodation, personal service	..	29	..	132	..	65	..	20	..	41	..	175	..	710
Public authority (n.e.i.), finance and other (n.e.i.)	..	114	..	768	1	319	..	45	..	102	3	127	11	2,457
Total	..	1,183	..	7,259	9	4,327	..	888	..	2,123	5	1,213	49	27,210

F: Fatal. N.F.: Non-fatal.

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

Refer to page 5 for note on comparability.

Accident factor is described in further detail in Table 9.

TABLE 9. VICTORIA - INDUSTRIAL ACCIDENTS BY ACCIDENT FACTOR AND INDUSTRY GROUP: FEMALES: 1969-70

Industry group	Accident factor															
	Machinery		Vehicles		Electricity		Explosions		Flames, hot substances, and objects		Harmful, poisonous or corrosive substances		Falling, stumbling, slipping, tripping		Stepping etc., on sharp objects	
	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.
Primary production	..	2	..	3	..	..	..	..	..	..	..	..	..	23	..	..
Mining and quarrying
Manufacturing -																
Cement, bricks, etc.	..	11	..	..	..	..	..	..	..	1	..	..	..	5	..	..
Petrol, chemical and rubber products	..	9	..	2	..	..	..	..	..	..	..	1	..	23	..	1
Founding, engineering and metal working	..	75	..	3	..	..	..	2	..	..	..	2	..	52	..	3
Ships, vehicles, etc.	..	1	..	..	..	..	..	..	..	..	..	1	..	6	..	..
Textiles, clothing, etc.	..	140	..	5	..	4	..	..	..	7	..	..	..	127	..	7
Food, drink, tobacco	..	51	..	4	..	..	..	..	..	12	..	4	..	106	..	3
Sawmilling, wood products	..	4	..	..	..	..	..	..	..	..	..	..	..	2	..	1
Paper, printing, etc.	..	17	..	..	..	..	..	..	..	..	..	..	..	14	..	1
Other manufacturing	..	46	..	1	..	..	..	..	..	6	..	1	..	27	..	3
Total manufacturing	..	354	..	15	..	4	..	2	..	26	..	9	..	362	..	19
Electricity, gas, water and sanitary services	1	..	..	..	..	..	..	..	..	..	3	..	..
Building and construction	1	..	..
Transport, storage and communication	13	..	..	..	..	..	2	..	..	..	29	..	..
Commerce -																
Retail trade	..	51	..	9	..	..	..	..	..	7	..	5	..	149	..	6
Wholesale and other commerce	..	11	..	..	..	..	..	..	..	4	..	1	..	21	..	1
Community and business services	..	18	..	8	..	..	..	2	..	37	..	4	..	190	..	1
Amusements, accommodation, personal service	..	37	..	6	..	..	..	4	..	28	..	..	..	159	..	4
Public authority (n.e.i.), finance, and other (n.e.i.)	..	18	..	8	..	..	..	..	..	6	..	1	..	276	..	4
Total	..	491	..	63	..	4	..	8	..	110	..	20	..	1,213	..	35

F: Fatal. N.F.: Non-fatal.

NOTE. Consideration should be given to the qualifications and definitions in page 3-6.

Refer to page 5 for note on comparability. Accident factor is described in further detail in Table 9.

TABLE 9. VICTORIA - INDUSTRIAL ACCIDENTS BY ACCIDENT FACTOR AND INDUSTRY GROUP: FEMALES: 1969-70 - continued

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Industry group	Accident factor													
	Striking against etc. fixed objects		Strain in handling or using objects		Struck by or caught between etc.		Handling sharp objects		Using hand tools		Other and unspecified		Total	
	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.
Primary production	..	3	..	14	..	10	..	5	..	4	..	14	..	78
Mining and quarrying
Manufacturing -														
Cement, bricks, etc.	..	2	..	14	..	4	..	1	..	..	..	2	..	40
Petrol, chemical and rubber products	..	4	..	43	..	4	..	1	..	1	..	2	..	91
Founding, engineering and metal working	..	25	..	157	..	32	..	23	..	23	..	15	..	412
Ships, vehicles, etc.	..	3	..	8	..	1	..	2	..	..	..	1	..	23
Textiles, clothing, etc.	..	49	..	230	..	38	..	11	..	45	..	24	..	687
Food, drink, tobacco	..	25	..	151	..	36	..	14	..	24	..	15	..	446
Sawmilling, wood products	6	..	3	..	..	..	..	..	3	..	19
Paper, printing, etc.	..	14	..	49	..	8	..	3	..	6	..	4	..	116
Other manufacturing	..	5	..	48	..	7	..	5	..	11	..	3	..	163
Total manufacturing	..	127	..	706	..	133	..	60	..	110	..	69	..	1,996
Electricity, gas, water and sanitary services	1	..	..	..	2	..	..	..	..	..	7
Building and construction	..	1	..	1	..	..	..	1	..	..	..	..	..	4
Transport, storage and communication	..	6	..	15	..	6	..	1	..	1	..	6	..	79
Commerce -														
Retail trade	..	30	..	128	..	42	..	18	..	32	..	29	..	506
Wholesale and other commerce	..	12	..	38	..	9	..	3	..	3	..	4	..	107
Community and business services	..	23	..	298	..	38	..	33	..	20	..	30	..	702
Amusements, accommodation, personal service	..	30	..	86	..	39	..	30	..	33	..	25	..	481
Public authority (n.e.i.)														
finance and other (n.e.i.)	..	43	..	161	..	60	..	10	..	11	..	51	..	649
Total	..	275	..	1,448	..	337	..	163	..	214	..	228	..	4,609

F: Fatal. N.F.: Non-fatal.

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

Refer to page 5 for note on comparability. Accident factor is described in further detail in Table 9.

TABLE 10. VICTORIA - INDUSTRIAL ACCIDENTS BY DETAILED ACCIDENT
FACTOR AND PERIOD OF INCAPACITY, 1969-70

Accident factor	Males			Females		
	F	Non-fatal		F	Non-fatal	
	No.	No.	Period of incapacity (weeks)	No.	No.	Period of incapacity (weeks)
MACHINERY						
<u>Prime movers and pumps</u>						
Engines and prime movers (not vehicular)	..	6	12.0	..	..	..
Pumps, windmills, air or water compressors	..	17	165.0	..	..	1.2
Total	..	23	177.0	..	..	1.2
<u>Mechanical power transmission apparatus</u>						
Belts, cables, pulleys, chains and sprockets	..	69	309.4	..	4	20.2
Shafting	..	1	1.0	..	..	..
Gears	..	8	52.8	..	..	..
Driving ropes	..	1	1.2	..	..	..
Other and unspecified	..	1	8.0	..	..	..
Total	..	80	372.4	..	4	20.2
<u>Lifting, hoisting and hauling machinery or equipment</u>						
Cranes	..	65	256.8	..	..	..
Rope blocks, pulley blocks	..	4	9.8	..	..	..
Lifts, elevators, mine cages	..	19	157.8	..	1	3.8
Winches, slings	..	41	206.0	..	..	..
Hoists	..	16	57.4	..	..	..
Jacks	..	27	105.2	..	..	..
Other and unspecified	..	5	13.2	..	1	7.2
Total	..	177	806.2	..	2	11.0
<u>Conveyors</u> (includes escalators)	..	54	202.6	..	14	65.8
<u>Industrial machines</u>						
Abrasive grinding, sanding, polishing, buffing and deburring machines (fixed)	..	224	703.4	..	5	8.6
Agitators and mixing machines	..	27	177.6	..	2	11.2
Casting, forging and welding machines	..	15	37.4	..	1	1.6
Crushers, grinding mills and pulverisers	1	19	47.4	..	..	..
Drilling, boring and turning machines (metal)	..	107	324.2	..	12	27.8
Drilling, boring and turning machines (other)	..	53	152.8	..	2	62.8
Milling, slotting machines (engineering)	..	18	69.8	..	2	18.2
Opening, picking, carding and combing machines (textile industry)	..	8	29.8	..	3	11.4
Planers and shapers (woodworking)	..	84	253.6	..	1	1.2
Planers and shapers (other, including metal)	..	10	57.6	..	2	5.2
Packing and wrapping machines	..	15	54.8	..	15	33.6
Presses and punches (metal)	..	62	354.0	..	24	121.4
Presses, printing (not rotary)	..	16	62.6	..	5	14.8
Presses, other	..	84	263.2	..	48	145.4
Rolling mill	..	85	371.6	..	20	173.4
Saws, circular (woodworking)	..	54	265.2	..	1	35.4
Saws, other (woodworking)	..	82	333.8	..	1	4.0
Saws (metal)	..	21	169.8	..	1	3.2
Saws (all other)	..	61	243.8	..	2	3.6
Screening, grading and separating machines	..	3	21.8	..	2	4.6
Sewing and stitching machines	..	10	18.2	..	49	94.2
Shears, slicers (metal)	..	22	76.8	..	3	27.0
Shears, slicers (paper)	1	28	103.2	..	6	12.6
Shears, slicers (other, except food)	..	23	73.2	..	3	6.0
Rotary cutters (except food)	..	21	54.8	..	25	69.4

F: Fatal.

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

TABLE 10. VICTORIA - INDUSTRIAL ACCIDENTS BY DETAILED ACCIDENT
FACTOR AND PERIOD OF INCAPACITY, 1969-70 - continued

Accident factor	Males			Females		
	F	Non-fatal		F	Non-fatal	
	No.	No.	Period of incapacity (weeks)	No.	No.	Period of incapacity (weeks)
<u>MACHINERY - continued</u>						
<u>Industrial machines - continued</u>						
Cutters, shears, slicers, mincers (food)	..	64	291.8	..	68	196.2
Spinning, weaving and knitting machines	..	20	72.0	..	14	40.2
Centrifuges	..	..	..	..	..	..
Furnaces	..	8	34.6	..	..	..
Kilns	..	2	4.0	..	..	..
Ovens	..	3	9.6	..	3	6.2
Artesian boring and oil drilling machines	..	..	..	..	..	..
Other and unspecified	..	392	1,303.6	..	136	566.4
Total	2	1,641	6,036.0	..	456	1,705.6
<u>Agricultural equipment</u>						
Milking machines and separators	..	..	..	..	..	..
Shearing machines	..	50	144.8	..	..	..
Farm implements (not tractors)	..	12	92.0	..	..	..
Other and unspecified	..	6	17.0	..	..	..
Total	..	68	253.8	..	..	..
<u>Other machinery</u>						
Electric fans	..	8	25.0	..	7	21.0
Washing machines	..	6	10.8	..	6	18.2
Other and unspecified	..	4	11.8	..	2	2.6
Total	..	18	47.6	..	15	41.8
TOTAL MACHINERY	2	2,061	7,895.6	..	491	1,844.4
<u>VEHICLES</u>						
<u>Motor vehicles</u>						
Motor cars, buses, taxis, vans, trucks, etc.	17	453	2,478.2	..	35	162.2
Motor cycles, motor scooters	..	42	223.6	..	3	9.2
Total	17	495	2,701.8	..	38	171.4
<u>Trams</u>	..	12	71.4	..	9	104.6
<u>Railway</u>	4	78	344.2	..	1	3.2
<u>Other vehicles on lines</u>	..	7	63.0	..	..	..
<u>Bicycles</u>	..	28	216.6	..	1	1.0
<u>Aircraft</u>	1	2	7.6	..	..	..
<u>Water transport</u>	..	7	42.2	..	..	..
<u>Animal drawn vehicles</u>	..	9	22.6	..	..	..
<u>Mobile machinery</u>						
Mobile cranes and hoists	..	17	178.6	..	..	..
Fork lift trucks	..	112	525.4	..	4	36.0
Tractors (all including agricultural)	1	83	599.4	..	1	1.0
Bulldozers, mechanical shovels, graders, front end loaders, post hole diggers, rotary hoes (excluding agricultural), rollers and other earthworking machines	..	59	266.0	..	..	..
Dredges	..	1	1.2	..	..	..
Other and unspecified	..	4	8.8	..	..	..
Total	1	276	1,579.4	..	6	38.6
<u>Other vehicles</u>	..	108	347.0	..	9	25.0
TOTAL VEHICLES	23	1,022	5,395.8	..	63	342.6

F: Fatal.

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

TABLE 10. VICTORIA - INDUSTRIAL ACCIDENTS BY DETAILED ACCIDENT
FACTOR AND PERIOD OF INCAPACITY. 1969-70 - continued

Accident factor	Males			Females		
	F	Non-fatal		F	Non-fatal	
	No.	No.	Period of incapacity (weeks)	No.	No.	Period of incapacity (weeks)
<u>ELECTRICITY, EXPLOSIONS, FLAMES, HOT SUBSTANCES AND OBJECTS</u>						
<u>Electricity</u>						
Cables and flexibles, portable machines and appliances	..	20	101.6	..	3	4.0
Switch gear and fuse gear, etc.	1	12	72.2	..	..	..
Electric supply wiring	..	9	32.6	..	1	23.4
Other and unspecified	1	10	45.6	..	..	..
Total	2	51	252.0	..	4	27.4
<u>Explosions (exclude bottles)</u>						
Blasting explosions	..	2	12.6	..	..	..
Boilers and pressure vessels	..	3	55.8	..	1	2.0
Gas	..	17	47.8	..	5	9.2
Other and unspecified	..	15	46.4	..	2	6.0
Total	..	37	162.6	..	8	17.2
<u>Flames, hot substances and objects</u>						
Flames	2	96	422.4	..	4	11.2
Hot castings, extrusions, etc.	..	18	52.6	..	..	..
Other hot objects	..	100	242.6	..	21	32.6
Molten metals, slag, etc.	..	103	321.6	..	2	2.6
Hot water (including tea, coffee)	..	129	323.2	..	49	105.6
Other hot liquids	..	79	216.4	..	24	62.2
Steam (including steam hoses)	..	85	169.8	..	9	16.2
Other and unspecified	..	9	19.8	..	1	1.4
Total	2	619	1,768.4	..	110	231.8
TOTAL ELECTRICITY, EXPLOSIONS, FLAMES, HOT SUBSTANCES AND OBJECTS	4	707	2,183.0	..	122	276.4
<u>HARMFUL, POISONOUS, OR CORROSIVE SUBSTANCES</u>						
<u>Solids, powders</u>	..	46	120.6	..	7	11.2
<u>Gas and aerosols</u>	2	31	59.4	..	..	..
<u>Liquids</u>	..	79	218.2	..	13	27.0
TOTAL HARMFUL, POISONOUS, OR CORROSIVE SUBSTANCES	2	156	398.2	..	20	38.2
<u>PERSONS FALLING, STUMBLING, SLIPPING, TRIPPING ETC.</u>						
<u>Falling, stumbling, slipping, tripping, on, from, off, or with, elevated surface</u>						
Rafters or joists	..	14	47.8	..	..	..
Ladders	1	436	2,334.0	..	32	300.0
Poles	..	7	53.2	..	..	..
Roofs	..	79	629.0	..	..	..
Scaffolding	1	122	549.2	..	..	..
Stairs or steps	..	543	1,827.8	..	215	1,538.8
Top or tray of vehicles (from or off only)	..	256	1,228.2	..	3	14.2
Tables, benches, chairs, stools, etc.	..	62	275.6	..	30	182.2
Embankments, ramps, etc.	..	26	131.2	..	..	..
Other or unspecified	1	334	2,081.2	..	23	233.6
Total	3	1,879	9,157.2	..	303	2,268.8

F: Fatal.

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

TABLE 10. VICTORIA - INDUSTRIAL ACCIDENTS BY DETAILED ACCIDENT
FACTOR AND PERIOD OF INCAPACITY, 1969-70 - continued

Accident factor	Males			Females		
	F	Non-fatal		F	Non-fatal	
	No.	No.	Period of incapacity (weeks)	No.	No.	Period of incapacity (weeks)
PERSONS FALLING, STUMBLING, SLIPPING, TRIPPING ETC. - continued						
<u>Falling, stumbling, slipping, tripping, into</u>						
Excavations (excluding pot holes)	..	40	408.8	..	..	..
Inspection pits	..	22	84.4	..	2	4.4
Cellars, man-holes, etc.	1	11	101.2	..	2	3.6
Other and unspecified	..	19	137.2	..	..	..
Total	1	92	731.6	..	4	8.0
<u>Jumping or stepping up or down</u>	..	542	1,863.6	..	20	72.0
<u>Falling, stumbling, slipping, tripping, twisting foot, on same level</u>						
Slipping on wet surfaces	..	253	934.4	..	104	577.6
Slipping on polished surfaces	..	19	78.4	..	23	66.0
Slipping on greasy or oily surfaces	..	133	506.8	..	27	103.8
Slipping unspecified	..	1,603	6,783.4	..	398	2,106.0
<u>Falling, stumbling, tripping, twisting foot, on or over obstruction (except stepping on sharp object)</u>	..	606	2,253.6	..	144	633.2
<u>Falling, stumbling, tripping, twisting foot, in or over pot hole, on ramp, or kerb</u>	..	127	457.4	..	20	131.4
<u>Falling, stumbling, tripping, twisting foot, unspecified</u>	..	736	2,919.0	..	170	821.4
Total	..	3,477	13,933.0	..	886	4,439.4
TOTAL PERSONS FALLING, STUMBLING, SLIPPING, TRIPPING, ETC.	..	45,990	25,685.4	..	1,213	6,788.2
STEPPING, SITTING, KNEELING ON, STRIKING AGAINST OR CAUGHT ON FIXED OR STATIONARY OBJECTS						
<u>Stepping, sitting, kneeling on, or striking against sharp objects</u>						
Stepping on sharp objects	..	134	295.6	..	12	26.6
Sitting on sharp objects	..	..	..	..	..	..
Kneeling on sharp objects	..	6	11.8	..	1	3.2
Striking against sharp objects	..	141	299.4	..	22	50.6
Total	..	281	606.8	..	35	80.4
<u>Striking against, catching on, sitting on, or kneeling on fixed or stationary objects</u>						
Striking against, or catching on	..	1,178	3,993.6	..	275	1,017.4
Kneeling on (not sharp objects)	..	5	18.4	..	..	..
Total	..	1,183	4,012.0	..	275	1,017.4
TOTAL STEPPING, SITTING, KNEELING ON, STRIKING AGAINST OR CAUGHT ON FIXED OR STATIONARY OBJECTS	..	1,464	4,618.8	..	309	1,096.2
HANDLING OBJECTS, MOVING OBJECTS, OR OBJECTS FALLING, MOVING OR FLYING						
<u>Strain in handling or using</u>						
Lifting, or lowering object	..	4,387	19,288.8	..	674	3,372.4
Pulling object	..	218	794.0	..	72	303.8
Pushing object	..	243	1,106.0	..	34	233.0
Carrying object	..	218	784.6	..	45	253.8

F: Fatal.

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

TABLE 10. VICTORIA - INDUSTRIAL ACCIDENTS BY DETAILED ACCIDENT
FACTOR AND PERIOD OF INCAPACITY, 1969-70 - continued

	Males			Females		
	F	Non-fatal		F	Non-fatal	
	No.	No.	Period of incapacity (weeks)	No.	No.	Period of incapacity (weeks)
HANDLING OBJECTS, MOVING OBJECTS, OR OBJECTS FALLING, MOVING OR FLYING - continued						
<u>Strain in handling or using</u> - continued						
Exertion in awkward position (where position and not use of tool causes strain)	..	409	1,817.6	..	105	400.0
Strain in using stationary machinery	..	171	763.2	..	148	929.0
Strain in using vehicle	..	85	332.8	..	3	5.8
Strain in using handtool	..	454	1,843.0	..	85	630.4
Strain in using power operated hand tool	..	85	271.6	..	13	28.2
Other and unspecified	..	989	4,048.2	..	269	1,678.2
Total	..	7,259	31,049.8	..	1,448	7,834.6
<u>Struck by or caught between object and other object, or object dropped, falling or flying</u>						
Trees, limbs, logs, twigs	3	191	1,050.2	..	2	5.2
Poles	..	18	47.2	..	2	3.0
Sleepers	..	26	161.8	..	..	..
Scaffolding	..	29	109.0	..	..	..
Framing timber, scantlings, joists, window frames, beams, etc.	1	102	421.4	..	2	4.6
Flitches	..	43	183.8	..	..	..
Other timber (including splinters, but not through handling objects), dunnage, sawdust but not wind borne	..	344	1,343.0	..	11	29.4
Drums, barrels, tubs, kegs and casks	..	159	594.8	..	5	16.2
Boxes, cases and crates (wooden or metal)	..	177	643.2	..	32	160.0
Bales, cartons, baskets, carpets, etc.	..	133	533.6	..	13	42.2
Bags	..	45	171.4	..	1	4.8
Trays - baking etc.	..	16	42.8	..	10	56.0
Loading trays, pallets, etc.	..	115	353.2	..	10	38.4
Bricks (including particles, but not wind borne)	..	62	223.8	..	..	..
Tiles	..	8	12.2	..	..	..
Concrete, cement	..	71	253.4	..	1	3.6
Earth, rock, sand, stone	..	79	263.2	..	..	..
Hand trucks, barrows, etc. (not moving)	..	40	104.2	..	5	51.6
Pipes	..	149	599.6	..	3	5.4
Iron bars, steel plates, girders, rails, etc.	1	455	1,776.6	..	15	39.8
Moulding and castings	..	56	135.8	..	3	6.0
Metal cylinders and rollers	..	78	268.4	..	4	75.2
Moulding boxes	..	18	58.4	..	..	..
Coils of wire, cables, springs, etc.	..	79	267.6	..	5	10.6
Chains, dog chains, log dogs, etc.	..	29	86.8	..	..	..
Tyres and rims (excludes vehicles accidents)	1	37	124.6	..	2	23.6
Other and unspecified metal objects	..	662	2,344.6	..	33	126.2
Jammed in or between doors, gates, or windows, in cars, buildings, etc., (including windows, doors or gates falling on)	1	255	740.2	..	71	187.4
Falls of ground, rock, etc.	1	26	151.6	..	..	..

F: Fatal

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

TABLE 10. VICTORIA - INDUSTRIAL ACCIDENTS BY DETAILED ACCIDENT
FACTOR AND PERIOD OF INCAPACITY, 1969-70 - continued

Accident factor	Males			Females		
	F	Non-fatal		F	Non-fatal	
	No.	No.	Period of incapacity (weeks)	No.	No.	Period of incapacity (weeks)
HANDLING OBJECTS, MOVING OBJECTS, OR OBJECTS FALLING, MOVING OR FLYING - continued						
<u>Struck by or caught between object and other object, or object dropped, falling or flying - continued</u>						
Other and unspecified objects (includes bottles bursting or exploding when dropped)	1	825	2,850.6	..	107	290.0
Total	9	4,327	15,917.0	..	337	1,179.2
<u>Wounds, etc., (hands or arms) through handling sharp objects (not using tools)</u>						
Metal (including cutlery and nails)	..	403	847.4	..	66	135.2
Glass - broken or otherwise	..	154	360.0	..	45	146.8
Splinters - metal	..	43	81.4	..	8	12.0
Splinters - other (wood, thorn, etc.)	..	103	214.8	..	9	10.2
Wood, other than splinter	..	25	56.2	..	2	2.8
Bone	..	97	194.0	..	6	9.6
Broken crockery, pottery, etc.	..	7	9.2	..	4	4.2
Friction burn or laceration (from rope, etc., excluding clothing, footwear)	..	8	14.0	..	6	9.0
Other and unspecified	..	48	93.8	..	17	31.0
Total	..	888	1,870.8	..	163	360.8
TOTAL HANDLING OBJECTS, MOVING OBJECTS, OR OBJECTS FALLING, MOVING OR FLYING	9	12,474	48,837.6	..	1,948	9,374.6
HAND TOOLS						
<u>Hand operated</u>						
Axes, hatchets, machettes, tomahawks	..	76	321.0	..	2	9.8
Blowtorches and blowlamps (not welding)
Can and bottle openers	..	1	1.8	..	2	6.8
Cleavers, choppers	..	12	28.4	..	4	8.8
Chisels	..	33	68.2	..	..	..
Crowbars, pinchbars	..	40	149.6	..	..	..
Files, rasps	..	2	2.4	..	2	5.2
Hammers, mallets, dollys	..	217	680.8	..	4	8.6
Hooks, bale and other	..	21	38.2	..	2	3.2
Knives, razors	..	930	1,771.8	..	106	182.6
Needles (hand only) including hypodermic, knitting, pins	..	3	3.6	..	17	37.6
Pens or pencils
Picks, pickaxes and hand hoes	..	22	55.0	..	..	..
Pliers, pinchers, tongs, nippers	..	4	7.4	..	1	2.4
Saws - hand, hack, panel, rip, tenon	..	69	244.0	..	3	9.0
Scissors, shears, secateurs, clippers	..	24	180.4	..	24	60.6
Screwdrivers	..	15	24.0	..	3	5.6
Shovels, spades, hand post-hole digger	..	23	45.2	..	1	1.2
Spanners, wrenches, stocks, vices	..	84	188.0	..	2	15.0
Taps, dies	..	3	6.8	..	..	..
Drills and augers	..	2	4.2	..	..	..
Hand stapling machine	..	2	3.6	..	4	5.8
Mops and brooms	..	3	7.2	..	..	..
Other and unspecified	..	46	87.8	..	7	13.4
Total	..	1,632	3,919.4	..	184	375.6

F: Fatal. NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

TABLE 10. VICTORIA - INDUSTRIAL ACCIDENTS BY DETAILED ACCIDENT
FACTOR AND PERIOD OF INCAPACITY, 1969-70 - continued

Accident factor	Males			Females		
	F	Non-fatal		F	Non-fatal	
	No.	No.	Period of incapacity (weeks)	No.	No.	Period of incapacity (weeks)
<u>HAND TOOLS - continued</u>						
<u>Power operated</u>						
Abrasive grinding, sanding, polishing and buffing tools - portable	..	25	57.6	..	4	6.4
Chisels	..	2	2.8	..	..	..
Drills	..	73	201.8	..	5	25.2
Knives	..	4	8.0	..	3	12.8
Riveters	..	4	9.0	..	2	3.6
Saws, chain saws	..	115	383.2	..	..	..
Screwdrivers	..	1	1.0	..	1	1.0
Soldering irons	..	2	4.0	..	..	..
Explosive powered fasteners, ramset gun, woodsplitting gun	..	17	47.0	..	..	..
Oxy torches, portable welding plants	..	128	222.6	..	4	7.6
Spray painting equipment	..	5	22.8	..	..	..
Jackhammers	..	44	156.4	..	..	..
Other compressed air tools (excludes effects of vibration)	..	9	119.8	..	3	8.0
Motor mowers, floor polishers	..	50	168.0	..	6	29.0
Other and unspecified	..	12	35.0	..	2	6.0
Total	..	491	1,339.0	..	30	99.6
TOTAL HAND TOOLS	..	2,123	5,258.4	..	213	474.0
<u>MISCELLANEOUS</u>						
<u>Animals and insects</u>	..	408	2,062.4	..	25	101.8
<u>Physical causes</u>						
Cold (including weather, freezing chambers)	..	6	10.0	..	6	17.0
Compression or decompression	..	1	2.0	..	..	..
Exposure to weather (excluding cold, heat)	..	4	4.6	..	..	..
Heat (including weather but not contact with hot substances)	..	6	8.4	..	..	..
Immersion (effects of drowning, diving)	3	1	1.6	..	..	..
Radiation (thermal and actinic)	..	..	..	..	..	..
Vibration (due to use of vibrating machinery, vehicles or tools)	..	2	5.4	..	..	..
Noise	..	..	..	..	..	..
Other and unspecified	1	..	..	..	..	..
Total	4	20	32.0	..	6	17.0
<u>Pressure vessels, pipes, etc., bursting (not explosions)</u>						
Pressure vessels, pipes, etc., bursting	..	10	105.8	..	1	1.6
Bottles bursting, exploding (except if dropped)	..	43	104.0	..	5	8.8
Total	..	53	209.8	..	6	10.4
<u>Other miscellaneous</u>						
Struck by wind borne flying particles and dust (not from using machines)	..	202	472.0	..	21	54.8
Bending unassociated with handling	..	138	483.6	..	55	463.4
Sudden twist and spontaneous strain (unassociated with handling, tripping, using, etc.)	..	90	345.4	..	47	161.0

F: Fatal.

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

TABLE 10. VICTORIA - INDUSTRIAL ACCIDENTS BY DETAILED ACCIDENT
FACTOR AND PERIOD OF INCAPACITY, 1969-70 - continued

Accident factor	Males			Females		
	F	Non-fatal		F	Non-fatal	
	No.	No.	Period of incapacity (weeks)	No.	No.	Period of incapacity (weeks)
MISCELLANEOUS - continued						
Other miscellaneous - continued						
Prolonged and sustained walking, kneeling, standing	..	67	204.6	..	14	54.4
Chaffing or irritation by articles of clothing, gloves, footwear	..	30	77.2	..	1	3.8
Collision with person	..	27	106.8	..	10	163.4
Assaulted or hit by person in course of duties	..	83	288.2	..	20	78.6
Other attacks and assaults	..	22	84.0	..	5	10.8
Other (including gunshots and weapons) and unspecified	1	73	337.6	..	18	65.6
Total	1	732	2,399.4	..	191	1,055.8
TOTAL MISCELLANEOUS	5	1,213	4,703.6	..	228	1,185.0
TOTAL INDUSTRIAL ACCIDENTS	49	27,210	104,976.4	..	4,609	21,422.0

F: Fatal.

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

TABLE 11. VICTORIA - NON-FATAL INDUSTRIAL ACCIDENTS BY DURATION OF INCAPACITY,
NUMBER AND PERCENTAGE, 1967-68 TO 1969-70

Duration of incapacity	1967-68			1968-69			1969-70		
	Number of accidents	Per cent	Time lost (weeks)	Number of accidents	Per cent	Time lost (weeks)	Number of accidents	Per cent	Time lost (weeks)
MALES									
1 week, and under 2 weeks	12,957	45.95	16,423.0	12,360	46.41	15,667.2	12,678	46.59	16,115.4
2 weeks, " " 4 "	7,723	27.39	20,226.0	7,200	27.04	18,713.2	7,469	27.45	19,432.2
4 " " " 6 "	2,953	10.47	13,905.6	2,715	10.20	12,795.2	2,843	10.45	13,367.0
6 " " " 8 "	1,874	6.65	12,467.6	1,756	6.59	11,692.6	1,723	6.33	11,472.0
8 " " " 13 "	1,542	5.47	14,982.6	1,479	5.55	14,424.4	1,431	5.26	13,949.4
13 " " " 26 "	774	2.75	13,517.6	723	2.72	12,330.8	741	2.72	12,856.4
26 " " " 52 "	232	0.82	8,202.4	257	0.97	8,990.6	209	0.77	7,382.0
52 weeks and over	141	0.50	12,386.0	139	0.52	12,386.6	116	0.43	10,402.0
Total	28,196	100.00	112,110.8	26,629	100.00	107,000.6	27,210	100.00	104,976.4
FEMALES									
1 week, and under 2 weeks	2,233	46.97	2,820.0	2,075	47.13	2,623.4	2,200	47.73	2,813.0
2 weeks, " " 4 "	1,310	27.56	3,410.0	1,244	28.25	3,201.2	1,299	28.18	3,428.2
4 " " " 6 "	438	9.21	2,048.6	394	8.95	1,826.6	407	8.83	1,906.8
6 " " " 8 "	237	4.99	1,580.6	220	5.00	1,477.6	209	4.54	1,398.4
8 " " " 13 "	241	5.07	2,404.4	215	4.88	2,129.8	236	5.12	2,317.4
13 " " " 26 "	168	3.53	2,988.2	165	3.75	2,882.0	147	3.19	2,548.8
26 " " " 52 "	86	1.81	3,081.2	44	1.00	1,617.4	63	1.37	2,205.2
52 weeks and over	41	0.86	3,308.8	46	1.04	4,367.0	48	1.04	4,804.2
Total	4,754	100.00	21,641.8	4,403	100.00	20,125.0	4,609	100.00	21,422.0

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

TABLE 12. VICTORIA - INDUSTRIAL ACCIDENTS BY SITE OF INJURY,
NUMBER AND PERCENTAGE, 1967-68 TO 1969-70

Site of injury	1967-68			1968-69			1969-70		
	Fatal	Non-fatal		Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Per cent		Number	Per cent		Number	Per cent
MALES									
Head	14	845	3.00	15	795	2.99	13	850	3.13
Eye	..	672	2.38	..	634	2.38	..	654	2.40
Neck (incl. vertebral column)	..	671	2.38	..	692	2.60	2	704	2.59
Trunk	11	8,354	29.63	6	7,763	29.15	13	7,959	29.25
Arm	..	3,468	12.30	..	3,178	11.94	..	3,353	12.32
Hand	..	6,848	24.29	..	6,314	23.71	..	6,570	24.15
Leg	1	4,633	16.43	1	4,599	17.27	..	4,507	16.56
Foot	..	2,517	8.93	..	2,496	9.37	..	2,509	9.22
General and unspecified	14	188	0.66	28	158	0.59	21	104	0.38
Total	40	28,196	100.00	50	26,629	100.00	49	27,210	100.00
FEMALES									
Head	1	122	2.57	1	127	2.88	..	133	2.88
Eye	..	54	1.14	..	50	1.14	..	53	1.15
Neck (incl. vertebral column)	..	142	2.99	..	114	2.59	..	162	3.51
Trunk	..	989	20.80	..	970	22.03	..	1,067	23.15
Arm	..	1,134	23.85	..	1,045	23.73	..	1,049	22.76
Hand	..	1,312	27.60	..	1,193	27.09	..	1,119	24.28
Leg	..	737	15.50	..	652	14.81	..	758	16.45
Foot	..	231	4.86	..	239	5.43	..	251	5.45
General and unspecified	..	33	0.69	..	13	0.30	..	17	0.37
Total	1	4,754	100.00	1	4,403	100.00	..	4,609	100.00

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

Refer to page 5 for note on comparability.

TABLE 13. VICTORIA - INDUSTRIAL ACCIDENTS BY SITE OF INJURY AND INDUSTRY GROUP, 1969-70

Industry group	Site of injury																			
	Head		Eye		Neck (incl. vertebral column)		Trunk		Arm		Hand		Leg		Foot		General and unspecified		Total	
	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.
MALES																				
Primary production	1	49	..	38	..	36	1	353	..	233	..	336	..	337	..	127	..	8	2	1,517
Mining and quarrying	..	8	..	8	..	3	..	32	..	9	..	17	..	22	..	11	..	1	..	111
Manufacturing	4	261	..	298	1	228	4	3,069	..	1,280	..	3,303	..	1,412	..	1,068	..	45	9	10,964
Electricity, gas, water and sanitary services	..	41	..	20	..	28	1	426	..	160	..	172	..	201	..	99	3	6	4	1,153
Building and construction	1	84	..	105	..	84	2	934	..	421	..	751	..	577	..	356	3	14	6	3,326
Transport, storage and communication	3	126	..	36	1	73	3	834	..	342	..	327	..	583	..	259	7	6	14	2,586
Commerce	2	96	..	75	..	95	..	893	..	434	..	1,013	..	508	..	252	..	8	2	3,374
Community and business services	2	83	..	36	..	72	..	678	..	222	..	301	..	435	..	142	4	6	6	1,975
Amusements, accommodation, personal service	..	49	..	8	..	21	..	203	..	95	..	146	..	132	..	53	..	3	..	710
Public authority (n.e.i.), finance and other (n.e.i.)	..	53	..	30	..	64	2	537	..	157	..	204	..	300	..	142	4	7	6	1,494
Total	13	850	..	654	2	704	13	7,959	..	3,353	..	6,570	..	4,507	..	2,509	21	104	49	27,210
FEMALES																				
Primary production	..	2	..	2	..	1	..	16	..	18	..	19	..	15	..	5	..	..	..	78
Mining and quarrying	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Manufacturing	..	50	..	33	..	51	..	351	..	552	..	617	..	240	..	95	..	7	..	1,996
Electricity, gas, water and sanitary services	..	1	..	..	..	..	..	..	..	1	..	3	..	1	..	..	..	1	..	7
Building and construction	..	..	..	..	..	..	..	2	..	..	..	2	..	..	..	..	..	..	..	4
Transport, storage and communication	..	4	..	..	..	4	..	25	..	10	..	5	..	27	..	2	..	2	..	79
Commerce	..	19	..	4	..	20	..	133	..	122	..	156	..	112	..	44	..	3	..	613
Community and business services	..	31	..	8	..	58	..	390	..	191	..	157	..	200	..	49	..	4	..	1,088
Amusements, accommodation, personal service	..	16	..	2	..	14	..	100	..	96	..	128	..	93	..	32	..	..	..	481
Public authority (n.e.i.), finance, and other (n.e.i.)	..	10	..	4	..	14	..	50	..	59	..	32	..	70	..	24	..	..	..	263
Total	..	133	..	53	..	162	..	1,067	..	1,049	..	1,119	..	758	..	251	..	17	..	4,609

F: Fatal. N.F.: Non-fatal.

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

Refer to page 5 for note on comparability. Details for this table are not available by more detailed industry groups.

TABLE 14. VICTORIA - INDUSTRIAL ACCIDENTS BY TYPE OF INJURY.
NUMBER AND PERCENTAGE, 1967-68 TO 1969-70

Type of injury	1967-68			1968-69			1969-70		
	Fatal	Non-fatal		Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Per cent		Number	Per cent		Number	Per cent
MALES									
Contusions, abrasions, foreign bodies, etc.	3	10,326	36.62	..	9,783	36.74	1	10,240	37.63
Burns and scalds	2	992	3.52	..	904	3.39	2	888	3.26
Bone fractures	3	3,611	12.81	9	3,441	12.92	7	3,760	13.81
Dislocations	..	564	2.00	..	753	2.83	..	800	2.94
Sprains and strains	..	10,918	38.72	..	10,334	38.81	..	10,614	39.01
Amputations	..	310	1.10	1	309	1.16	..	241	0.89
Concussion	..	174	0.62	..	159	0.60	..	165	0.61
Internal injury	9	87	0.31	5	50	0.19	10	64	0.24
Effects of poisons	2	59	0.21	3	29	0.11	2	40	0.15
Effects of electricity	2	30	0.11	3	41	0.15	2	35	0.13
Other and unspecified	19	1,125	3.98	29	826	3.10	25	363	1.33
Total	40	28,196	100.00	50	26,629	100.00	49	27,210	100.00
FEMALES									
Contusions, abrasions, foreign bodies, etc.	..	1,773	37.29	..	1,567	35.59	..	1,699	36.86
Burns and scalds	..	174	3.66	..	171	3.88	..	147	3.19
Bone fractures	..	407	8.56	..	386	8.77	..	406	8.81
Dislocations	..	97	2.04	..	101	2.29	..	140	3.04
Sprains and strains	..	1,978	41.61	..	1,936	43.97	..	2,023	43.89
Amputations	..	43	0.90	..	28	0.64	..	28	0.61
Concussion	..	39	0.82	..	35	0.79	..	34	0.74
Internal injury	..	5	0.11	..	4	0.09	..	7	0.15
Effects of poisons	..	7	0.15	..	1	0.02	..	3	0.06
Effects of electricity	..	3	0.06	..	2	0.05	..	4	0.09
Other and unspecified	1	228	4.80	1	172	3.91	..	118	2.56
Total	1	4,754	100.00	1	4,403	100.00	..	4,609	100.00

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

TABLE 15. VICTORIA - INDUSTRIAL ACCIDENTS BY TYPE OF INJURY AND INDUSTRY GROUP, 1969-70

Industry group	Type of injury																							
	Contusions, abrasions, etc.		Burns and scalds		Bone fractures		Dislocations		Sprains and strains		Amputations		Concussion		Internal injury		Effects of poisons		Effects of electricity		Other and unspecified		Total	
	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.
MALES																								
Primary production	..	644	..	43	..	215	..	55	..	498	..	12	..	13	1	5	..	4	..	1	1	27	2	1,517
Mining and quarrying	..	49	..	4	..	17	..	1	..	35	..	..	..	3	..	..	..	..	..	1	..	1	..	111
Manufacturing	1	4,387	1	494	..	1,480	..	261	..	3,945	..	56	..	42	3	20	..	24	..	15	4	140	9	10,964
Electricity, gas, water and sanitary services	..	365	..	28	..	170	..	32	..	529	..	5	..	7	1	..	1	2	1	1	1	14	4	1,153
Building and construction	..	1,244	1	73	..	550	..	85	..	1,273	..	26	..	10	1	9	..	4	1	7	3	45	6	3,326
Transport, storage and communication	..	860	..	40	3	384	..	66	..	1,163	..	10	..	24	3	4	..	..	..	3	8	32	14	2,586
Commerce	..	1,494	..	98	2	368	..	115	..	1,222	..	13	..	18	..	8	..	1	..	2	..	35	2	3,374
Community and business services	..	541	..	45	1	246	..	85	..	992	..	9	..	19	..	9	1	1	..	2	4	26	6	1,975
Amusements, accommodation, personal services	..	213	..	38	..	157	..	34	..	232	..	3	..	17	..	4	..	2	..	1	..	9	..	710
Public authority (n.e.i.), finance, and other (n.e.i.),	..	443	..	25	1	173	..	66	..	725	..	7	..	12	1	5	..	2	..	2	4	34	6	1,494
Total	11	10,240	2	888	73	760	..	800	..	10,614	..	241	..	165	10	64	2	40	2	35	25	363	49	27,210
FEMALES																								
Primary production	..	35	..	1	..	13	..	..	..	26	..	..	..	1	..	1	..	..	..	..	..	1	..	78
Mining and quarrying
Manufacturing	..	786	..	42	..	133	..	37	..	893	..	26	..	9	..	2	..	..	1	..	4	53	..	1,996
Electricity, gas, water and sanitary services	..	4	..	..	..	..	..	..	..	2	..	..	..	..	..	..	..	..	..	..	1	..	..	7
Building and construction	..	1	..	..	..	..	..	..	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	4
Transport, storage and communication	..	31	..	2	..	7	..	1	..	33	..	..	..	..	..	..	..	..	..	..	5	..	..	79
Commerce	..	257	..	17	..	45	..	19	..	251	..	1	..	4	..	2	..	..	..	..	17	..	..	613
Community and business services	..	297	..	45	..	99	..	58	..	550	..	..	..	12	..	1	..	2	..	..	24	..	..	1,088
Amusements, accommodation, personal service	..	190	..	36	..	72	..	15	..	155	..	..	..	4	..	..	..	..	..	..	9	..	..	481
Public authority (n.e.i.), finance, and other (n.e.i.)	..	88	..	4	..	37	..	10	..	110	..	1	..	4	..	1	..	..	..	..	8	..	..	263
Total	..	1,699	..	147	..	406	..	140	..	2,023	..	28	..	34	..	7	..	3	..	4	..	118	..	4,609

F: Fatal. N.F.: Non-fatal.

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

Refer to Page 5 for note on comparability. Details for this table are not available by more detailed industry groups.

TABLE 16. VICTORIA - INDUSTRIAL ACCIDENTS BY ACCIDENT FACTOR AND SITE OF INJURY: MALES: 1969-70

Accident factor	Site of injury																			
	Head		Eye		Neck (incl. vertebral column)		Trunk		Arm		Hand		Leg		Foot		General and un-specified		Total	
	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.
Machinery	1	42	..	101	..	8	1	42	..	141	..	1,579	..	76	..	68	..	4	2	2,061
Vehicles	4	147	..	8	2	39	8	174	..	139	..	133	..	213	..	161	9	8	23	1,022
Electricity	..	5	..	2	..	..	..	2	..	4	..	5	..	1	..	..	2	32	2	51
Explosions	..	17	..	1	..	..	..	3	..	4	..	8	..	4	..	..	..	..	..	37
Flames, hot substances and objects	..	49	..	31	..	1	2	31	..	75	..	154	..	101	..	176	..	1	2	619
Harmful, poisonous, or corrosive substances	..	7	..	39	..	..	..	6	..	12	..	32	..	6	..	15	2	39	2	156
Falling, stumbling, slipping, tripping, etc.	2	193	..	12	..	157	..	1,639	..	947	..	392	..	2,301	..	344	2	5	4	5,990
Stepping, sitting, kneeling on or striking against sharp objects	..	6	..	3	..	..	..	1	..	18	..	85	..	36	..	132	..	..	..	281
Striking against, catching on, sitting on or kneeling on fixed or stationary objects	..	76	..	11	..	21	..	137	..	237	..	241	..	401	..	59	..	..	..	1,183
Strain in handling or using objects	..	..	..	1	..	387	..	5,352	..	1,035	..	155	..	313	..	16	..	..	..	7,259
Struck by or caught between object and other object, or object dropped, falling or flying	5	193	..	98	..	36	2	259	..	353	..	1,413	..	626	..	1,348	2	1	9	4,327
Handling sharp objects	..	2	..	1	..	..	..	1	..	65	..	803	..	10	..	6	..	..	..	888
Using hand tools	..	28	..	130	..	11	..	46	..	188	..	1,448	..	149	..	123	..	..	..	2,123
Other and unspecified	1	85	..	216	..	44	..	266	..	135	..	122	..	270	..	61	4	14	5	1,213
Total	13	850	..	654	2	704	13	7,959	..	3,353	..	6,570	..	4,507	..	2,509	21	104	49	27,210

F: Fatal. N.F.: Non-fatal.

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

Accident factor is described in further detail in Table 9.

TABLE 17. VICTORIA - INDUSTRIAL ACCIDENTS BY ACCIDENT FACTOR AND SITE OF INJURY: FEMALES: 1969-70

Accident factor	Site of injury																			
	Head		Eye		Neck (incl. vertebral column)		Trunk		Arm		Hand		Leg		Foot		General and un-specified		Total	
	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.
Machinery	..	6	..	7	..	1	..	6	..	33	..	432	..	1	..	5	..	..	..	491
Vehicles	..	8	..	..	..	5	..	15	..	3	..	3	..	18	..	8	..	3	..	63
Electricity	4	..	..	4
Explosions	..	3	..	1	..	1	..	..	..	1	..	..	..	2	..	..	..	..	..	8
Flames, hot substances and objects	..	7	..	..	..	..	..	2	..	28	..	29	..	26	..	18	..	..	..	110
Harmful, poisonous, or corrosive substances	5	..	..	..	1	..	..	..	7	..	3	..	1	..	3	..	20
Falling, stumbling, slipping, tripping, etc.	..	48	..	2	..	54	..	279	..	268	..	48	..	446	..	67	..	1	..	1,213
Stepping, sitting, kneeling on or striking against sharp objects	1	..	10	..	12	..	12	..	..	..	35
Striking against, catching on, sitting on or kneeling on fixed or stationary objects	..	15	..	4	..	2	..	30	..	58	..	44	..	97	..	25	..	..	..	275
Strain in handling or using objects	1	..	82	..	643	..	587	..	91	..	37	..	7	..	..	..	1,448
Struck by or caught between object and other object, or object dropped, falling or flying	..	35	..	5	..	4	..	15	..	36	..	102	..	47	..	93	..	..	..	337
Handling sharp objects	1	..	..	..	..	..	8	..	153	..	1	..	..	..	..	..	163
Using hand tools	..	2	..	6	..	..	..	1	..	7	..	184	..	6	..	8	..	..	..	214
Other and unspecified	..	9	..	21	..	13	..	75	..	19	..	16	..	62	..	7	..	6	..	228
Total	..	133	..	53	..	162	..	1,067	..	1,049	..	1,119	..	758	..	251	..	17	..	4,609

F: Fatal. N.F.: Non-fatal.

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

Accident factor is described in further detail in Table 9.

TABLE 18. VICTORIA - INDUSTRIAL ACCIDENTS BY ACCIDENT FACTOR AND AGE GROUP: MALES: 1969-70

Accident factor	Age group (years)													
	Under 20		20-29		30-39		40-49		50-59		60 and over		Total	
	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.
Machinery	..	281	..	633	..	422	..	379	..	238	2	108	2	2,061
Vehicles	2	97	4	281	6	244	7	192	2	153	2	55	23	1,022
Electricity	..	6	1	15	..	13	..	11	1	3	..	3	2	51
Explosions	..	5	..	8	..	6	..	10	..	6	..	2	..	37
Flames, hot substances and objects	..	77	..	193	1	142	..	114	..	66	1	27	2	619
Harmful, poisonous, or corrosive substances	..	14	1	41	..	27	..	41	1	26	..	7	2	156
Falling, stumbling, slipping, tripping, etc.	..	418	2	1,249	1	1,362	1	1,435	..	1,061	..	465	4	5,990
Stepping, sitting, kneeling on or striking against sharp objects	..	40	..	88	..	48	..	47	..	47	..	11	..	281
Striking against, catching on, sitting on or kneeling on fixed or stationary objects	..	91	..	234	..	263	..	274	..	227	..	94	..	1,183
Strain in handling or using objects	..	319	..	1,450	..	1,725	..	1,909	..	1,356	..	500	..	7,259
Struck by or caught between object and other object, or object dropped, falling or flying	..	368	2	1,090	2	977	2	917	2	687	1	288	9	4,327
Handling sharp objects	..	108	..	265	..	190	..	163	..	120	..	42	..	888
Using hand tools	..	373	..	726	..	434	..	332	..	193	..	65	..	2,123
Other and unspecified	..	118	..	353	..	305	2	235	2	146	1	56	5	1,213
Total	2	2,315	10	6,626	10	6,158	12	6,059	8	4,329	7	1,723	49	27,210

F: Fatal. N.F.: Non-fatal.

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

Accident factor is described in further detail in Table 9.

TABLE 18. VICTORIA - INDUSTRIAL ACCIDENTS BY ACCIDENT FACTOR AND AGE GROUP: FEMALES: 1969-70

Accident factor	Age group (years)													
	Under 20		20-29		30-39		40-49		50-59		60 and over		Total	
	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.	F	N.F.
Machinery	..	59	..	157	..	124	..	105	..	42	..	4	..	491
Vehicles	..	5	..	12	..	18	..	17	..	9	..	2	..	63
Electricity	3	..	1	..	..	..	..	..	..	..	4
Explosions	2	..	3	..	3	..	..	..	8
Flames, hot substances and objects	..	17	..	30	..	24	..	18	..	18	..	3	..	110
Harmful, poisonous, or corrosive substances	..	1	..	5	..	4	..	6	..	4	..	..	..	20
Falling, stumbling, slipping, tripping, etc.	..	107	..	210	..	237	..	312	..	286	..	61	..	1,213
Stepping, sitting, kneeling on or striking against sharp objects	..	5	..	6	..	4	..	13	..	7	..	..	..	35
Striking against, catching on, sitting on or kneeling on fixed or stationary objects	..	30	..	41	..	63	..	87	..	48	..	6	..	275
Strain in handling or using objects	..	122	..	344	..	375	..	422	..	168	..	17	..	1,448
Struck by or caught between object and other object, or object dropped, falling or flying	..	25	..	81	..	81	..	86	..	49	..	15	..	337
Handling sharp objects	..	19	..	36	..	38	..	49	..	19	..	2	..	163
Using hand tools	..	33	..	58	..	54	..	49	..	18	..	2	..	214
Other and unspecified	..	22	..	54	..	47	..	65	..	35	..	5	..	228
Total	..	445	..	1,037	..	1,072	..	1,232	..	706	..	117	..	4,609

F: Fatal. N.F.: Non-fatal.

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

Accident factor is described in further detail in Table 9.

TABLE 19. VICTORIA - INDUSTRIAL ACCIDENTS BY AGE GROUP, NUMBER AND PERCENTAGE, 1967-68 TO 1969-70

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Age group	1967-68			1968-69			1969-70		
	Fatal	Non-fatal		Fatal	Non-fatal		Fatal	Non-fatal	
		Number	Per cent		Number	Per cent		Number	Per cent
MALES									
Under 20 years	2	2,431	8.62	4	2,168	8.14	2	2,315	8.51
20 - 29 "	5	6,771	24.02	7	6,500	24.41	10	6,626	24.35
30 - 39 "	4	6,432	22.81	13	6,109	22.94	10	6,158	22.63
40 - 49 "	11	6,184	21.93	10	5,969	22.42	12	6,059	22.27
50 - 59 "	11	4,551	16.14	13	4,211	15.81	8	4,329	15.91
60 and over	7	1,827	6.48	3	1,672	6.28	7	1,723	6.33
Total	40	28,196	100.00	50	26,629	100.00	49	27,210	100.0
FEMALES									
Under 20 years	1	460	9.68	1	450	10.22	..	445	9.65
20 - 29 "	..	1,112	23.39	..	1,025	23.28	..	1,037	22.50
30 - 39 "	..	1,187	24.97	..	1,054	23.94	..	1,072	23.26
40 - 49 "	..	1,198	25.20	..	1,178	26.76	..	1,232	26.73
50 - 59 "	..	657	13.82	..	573	13.01	..	706	15.32
60 and over	..	140	2.94	..	123	2.79	..	117	2.54
Total	1	4,754	100.00	1	4,403	100.00	..	4,609	100.00

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

PART 2 - JOURNEY, RECESS, AND DISEASE CASES

Tables 20 to 23 in Part 2 of this bulletin show details, reported to the Victorian Government Statist under the provisions of the Workers Compensation Act and Regulations, of claims arising on journeys to or from employment, during a recess period, or from certain disease cases, which were closed during the relevant period or which were unclosed but of three years duration at the end of the relevant period.

Claims involved are fatal cases and those where the worker was incapacitated for work for a period of one week or more.

It should be noted that cases where a disease has been precipitated or aggravated by an industrial accident are included as industrial accidents in Part 1 of this bulletin.

TABLE 20. VICTORIA - JOURNEY, RECESS AND DISEASE CASES:
NUMBER, COST OF CLAIMS, AND PERIOD OF INCAPACITY, 1967-68 TO 1969-70

Type of case	Males						Females					
	1967-68	1968-69	1969-70	1967-68	1968-69	1969-70	1967-68	1968-69	1969-70	1967-68	1968-69	1969-70

NUMBER OF CASES

	Fatal			Non-fatal			Fatal			Non-fatal		
Journey and recess -												
Accidents	16	18	30	1,487	1,468	1,539	1	..	2	953	913	947
Diseases	33	36	30	55	45	36	..	2	1	10	8	3
Other diseases	255	256	245	1,285	1,123	1,084	2	4	4	701	650	683
Total	304	310	305	2,827	2,636	2,659	3	6	7	1,664	1,571	1,633

COST OF CLAIMS (\$'000)

	Fatal			Non-fatal			Fatal			Non-fatal		
Journey and recess -												
Accidents	112	134	210	396	463	446	8	..	4	201	189	223
Diseases	182	233	207	113	94	45	..	9	6	15	9	2
Other diseases	1,536	1,824	1,753	1,104	996	743	6	22	16	170	161	134
Total	1,830	2,191	2,169	1,613	1,553	1,235	14	31	25	386	359	359

PERIOD OF INCAPACITY (WEEKS) FOR NON-FATAL CLAIMS

	Total			Average per case			Total			Average per case		
Journey and recess -												
Accidents	7,089	7,836	8,320	4.8	5.3	5.4	4,342	4,569	4,828	4.6	5.0	5.1
Diseases	1,409	916	694	25.6	20.4	19.3	284	119	24	28.4	14.9	8.0
Other diseases	14,999	14,652	9,932	11.7	13.0	9.2	3,742	3,029	2,912	5.3	4.7	4.3
Total	23,497	23,404	18,946	8.3	8.9	7.1	8,368	7,717	7,764	5.0	4.9	4.8

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.

TABLE 21. VICTORIA - DISEASE CASES: NUMBER, COST OF CLAIMS AND PERIOD OF INCAPACITY, 1969-70

Disease	Males					Females				
	Fatal		Non-fatal			Fatal		Non-fatal		
	No.	Cost of claims	No.	Cost of claims	Period of incapacity	No.	Cost of claims	No.	Cost of claims	Period of incapacity
		\$'000		\$'000	weeks		\$'000		\$'000	weeks
Infective and parasitic diseases	2	12	50	11	246	1	7	231	32	879
Neoplasms	1	..	8	2	36	..	..	1	*	8
Endocrine, nutritional and metabolic diseases	..	..	5	3	34	..	..	..	..	..
Mental disorders	..	..	26	26	360	..	..	5	2	90
Cerebrovascular disease	21	127	27	59	922	..	..	1	5	60
Diseases of eye	..	..	11	1	27	..	..	7	2	55
Diseases of ear	..	..	3	2	12	..	..	..	..	..
Diseases of nervous system	..	..	11	8	146	..	..	8	6	101
Ischaemic heart disease	166	1,210	229	364	4,388	2	5	6	13	95
Other diseases of heart	65	491	86	141	1,704	2	10	3	1	18
Other diseases of circulatory system	6	44	52	20	285	..	..	10	5	174
Pneumonia	..	..	22	8	115	..	..	4	1	17
Other respiratory diseases	9	41	60	21	472	..	..	98	11	228
Diseases of digestive system	2	13	26	19	212	..	..	67	16	304
Diseases of genito-urinary system	2	12	6	1	16	..	..	2	1	15
Cellulitis	..	..	20	1	36	..	..	17	2	53
Dermatitis	..	..	298	48	918	..	..	130	12	317
Other diseases of skin and subcutaneous tissue	..	..	77	16	266	..	..	34	3	79
Displacement of intervertebral disc	..	..	1	*	2	..	..	..	..	..
Synovitis, bursitis	..	..	23	7	92	..	..	26	12	206
Other diseases of the musculoskeletal system and connective tissue	..	..	37	20	223	..	..	13	5	109
Chronic poisoning and other reactions	..	..	8	1	15	..	..	4	*	7
Other diseases, incl. symptoms and ill-defined conditions	1	10	34	10	97	..	..	19	6	120
Total	275	1,959	1,120	789	10,626	5	22	686	135	2,936

NOTE. Comprises diseases arising from employment, on journeys to or from employment, and during recess periods. Consideration should be given to the qualifications and definitions on pages 3-6.

* Less than \$500.

.. Less than \$500.

TABLE 20. VICTORIA - JOURNEY CASES (NON-FATAL ACCIDENTS)
BY AGE GROUP AND ACCIDENT FACTOR, NUMBER PER PERCENTAGE, 1969-70

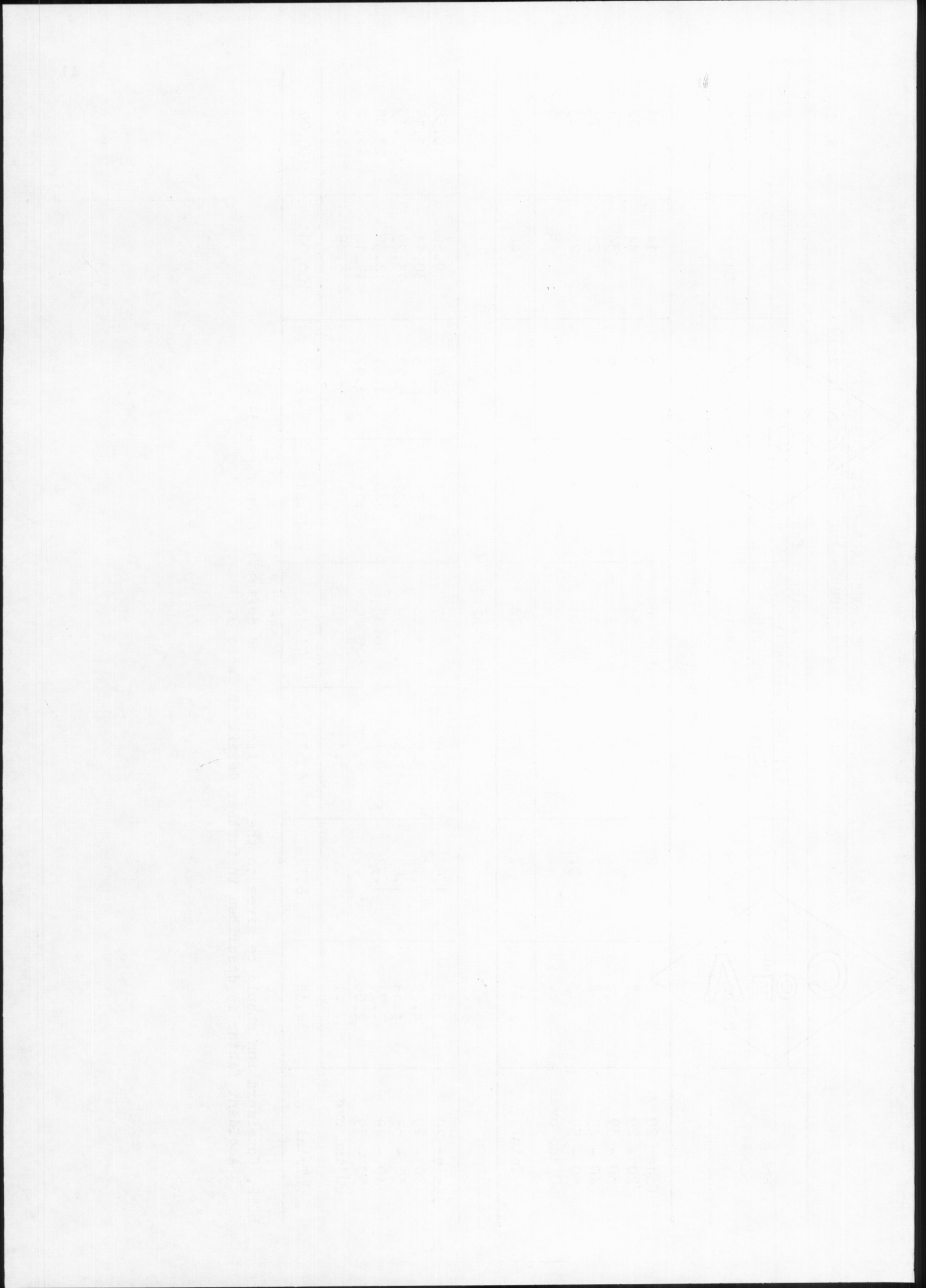
	Accident factor							
	Vehicles		Falling, stumbling, slipping, tripping		All other		Total	
	Males	Females	Males	Females	Males	Females	Males	Females
NUMBER OF ACCIDENTS								
Under 20	118	36	38	33	16	4	172	73
20 - 29	207	93	86	76	25	28	318	197
30 - 39	179	56	100	72	31	17	310	145
40 - 49	132	60	107	132	25	23	264	215
50 - 59	97	35	78	130	27	8	202	173
60 and over	64	8	57	31	6	1	127	40
Total	797	288	466	474	130	81	1,393	843
PERCENTAGE								
Under 20	8.47	4.27	2.73	3.92	1.15	0.47	12.35	8.66
20 - 29	14.86	11.03	6.17	9.02	1.80	3.32	22.83	23.37
30 - 39	12.85	6.64	7.18	8.54	2.22	2.02	22.25	17.20
40 - 49	9.48	7.12	7.68	15.65	1.79	2.73	18.95	25.50
50 - 59	6.96	4.15	5.60	15.42	1.94	0.94	14.50	20.52
60 and over	4.60	0.95	4.09	3.68	0.43	0.12	9.12	4.75
Total	57.22	34.16	33.45	56.23	9.33	9.61	100.00	100.00

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.
Accident factor is described in further detail in Table 9.

TABLE 23. VICTORIA - RECESS CASES (NON-FATAL ACCIDENTS)
BY AGE GROUP AND ACCIDENT FACTOR, NUMBER AND PERCENTAGE, 1969-70

Age group (years)	Accident factor							
	Vehicles		Falling, stumbling, slipping, tripping		All other		Total	
	Males	Females	Males	Females	Males	Females	Males	Females
NUMBER OF ACCIDENTS								
Under 20	2	2	3	6	9	3	14	11
20 - 29	7	1	14	14	23	7	44	22
30 - 39	5	2	17	13	12	6	34	21
40 - 49	4	2	9	17	8	5	21	24
50 - 59	3	..	13	21	9	2	25	23
60 and over	..	..	5	3	3	..	8	3
Total	21	7	61	74	64	23	146	104
PERCENTAGE								
Under 20	1.37	1.92	2.05	5.77	6.17	2.89	9.59	10.58
20 - 29	4.79	0.96	9.59	13.46	15.76	6.73	30.14	21.15
30 - 39	3.42	1.92	11.65	12.50	8.22	5.77	23.29	20.19
40 - 49	2.74	1.92	6.16	16.35	5.48	4.81	14.38	23.08
50 - 59	2.06	..	8.90	20.20	6.16	1.92	17.12	22.12
60 and over	..	..	3.43	2.88	2.05	..	5.48	2.88
Total	14.38	6.72	41.78	71.16	43.84	22.12	100.00	100.00

NOTE. Consideration should be given to the qualifications and definitions on pages 3-6.
 Accident factor is described in further detail in Table 9.



PART 3 - WORKERS COMPENSATION BUSINESS

Tables 24 and 25 in Part 3 of this bulletin show details of workers compensation business transacted by approved insurers during each of the years 1965-66 to 1969-70.

The difference between these tables and those in Parts 1 and 2 of this bulletin should be noted.

TABLE 24. VICTORIA - WORKERS COMPENSATION BUSINESS, 1965-66 TO 1969-70

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Year	Wages on which premiums were paid	Gross premiums received less adjustments	New claims arising during year		Claims paid during year	Claims outstanding at end of year
			Fatal	Non-fatal		
	\$'000	\$'000			\$'000	\$'000
1965-66	2,404,459	48,816	525	205,735	24,925	42,277
1966-67	2,730,791	52,521	490	203,537	25,787	48,864
1967-68	2,979,540	54,797	(a) 718	204,057	29,828	56,224
1968-69	3,286,808	57,160	663	203,111	32,528	63,487
1969-70	3,455,975	60,396	683	205,034	34,610 34,310	69,544

(a) The increase in the number of fatal accident claims arising in 1967-68 was due partly to a change in accounting methods.

TABLE 25. CLAIMS FOR WORKERS COMPENSATION: SUMMARY OF AMOUNTS PAID, 1965-66 TO 1969-70

(\$'000)

Year	Claims under Workers Compensation Act									Claims under other Acts and common law damages, etc.	Total
	Compensation			Medical, etc., services							
	Weekly compensation	Lump sum-death	Lump sum-maim	Doctor	Hospital	Chemist or registered nurse	Ambulance	Other curative, etc., services	Legal costs, etc.		
1965-66	8,422	3,084	3,212	3,442	1,683	185	119	343	2,018	2,417	24,925
1966-67	8,216	2,938	2,931	3,683	1,979	180	122	339	2,571	2,828	25,787
1967-68	8,898	4,176	3,197	3,839	2,381	193	127	392	2,871	3,754	29,828
1968-69	8,920	4,756	3,600	4,086	2,890	216	139	429	3,397	4,095	32,528
1969-70	9,562	4,767	3,448	4,522	2,953	263	134	480	3,837	4,344	34,310